INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2005/050139

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G06T 3/40
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Box 5055, S-102 42 STOCKHOLM

Facsimile No. +46 8 666 02 86

Electronic data base consulted during the international search (name of data base and, where practicable, se arch terms used)

EPO-INTERNAL, WPI, PAJ, INSPEC, TDB, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
х	EP 0561417 A1 (MITSUBISHI DENKI KABUSHIKI KAISHA), 22 Sept 1993 (22.09.1993), page 2, line 41 - page 3, line 32; page 5, line 33 - page 6, line 9, figures 3A,3B, abstract	1,4,5,8-14
Y		2,3,6,7,15, 16
X	US 6714692 B1 (L.S.KIM ET AL), 30 March 2004 (30.03.2004), column 4, line 31 - column 5, line 17, figures 3,4, abstract	1,4,5,8-14
Y		2,3,6,7,15, 16
		

X	Further documents are listed in the continuation of Box	x C. X See patent family annex.		
* "A"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"L"	filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other	"X"	considered novel or cannot be considered to involve an inventive step when the document is taken alone	
"O"	special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	-	considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family	
Date of the actual completion of the international search 29 August 2005		Date of mailing of the international search report 0 6 -09- 2005		
Name and mailing address of the ISA/ Swedish Patent Office		Autho	rized officer	

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INTERNATIONAL SEARCH REPORT

International application No.
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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
x	US 20010048772 A1 (M.K.CARNEY ET AL), 6 December 2001 (06.12.2001), abstract, [0034]-[0042]	1,4,5,8-14
Y		2,3,6,7,15, 16
		
Y	EP 0597793 A2 (INTERNATIONAL BUSINESS MACHINES CORPORATION), 18 May 1994 (18.05.1994), page 5, line 9 - line 58, figures 5-5H, abstract	2,3,6,7,15, 16
		
A	US 20030044088 A1 (B.WRIGHT), 6 March 2003 (06.03.2003), abstract	1-16
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INTERNATIONAL SEARCH REPORT

Information on patent family members

08/07/2005

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US	20030044088	A1	06/03/2003	NONE			